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Attorney's Docket No.: 12732-182001 / US6800

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yu Yamazaki et al.
Serial No. : 10/724,872
Filed : December 2, 2003
Title : LIGHT EMITTING DEVICE

Art Unit : 2815
Examiner : Joseph H. Nguyen
Confirmation No. 1640

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO ACTION OF OCTOBER 14, 2005

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

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Page : 10 of 10

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these layers, which include an upper substrate 100a, a lower substrate 100b, a liquid crystal layer 100c, a first front polarizer 101, and a second rear polarizer 102, are all passive layers, none of which emits light. Accordingly, nothing in Kim would have led one of ordinary skill in the art to modify the device of Yamazaki to reach the subject matter of claim 1, and the rejection of claim 1 and its dependent claims should be withdrawn.

Similarly to claim 1, claim 8 recites a light emitting device in which light emitting elements arranged over a common substrate emit light in front and back directions. Accordingly, the rejection of claim 8 and its dependent claims should be withdrawn for the reasons noted above with respect to claim 1.

Claims 15-28 have been rejected as being unpatentable over Yamazaki in view of Kim and Yamanaka (U.S. Patent No. 6,304,309). Similarly to claim 1, each of independent claims 15 and 16 recites a light emitting device having first and second light emitting elements that emit light in opposite directions. Accordingly, applicant requests reconsideration and withdrawal of this rejection for the reasons discussed above with respect to claim 1 and because Yamanaka does not remedy the failure of Yamazaki and Kim to describe or suggest this aspect of the claims.

Applicant submits that all claims are in condition for allowance.

Enclosed is a check in the amount of \$790.00 for the Request for Continued Examination fee. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: 11/17/06


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PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number
10-724,872**APPLICATION AS FILED - PART I**

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY	OTHER THAN SMALL ENTITY
BASIC FEE (37 CFR 1.16(a), (b), or (c))			RATE (\$)	RATE (\$)
SEARCH FEE (37 CFR 1.16(h), (l), or (m))				
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))				
TOTAL CLAIMS (37 CFR 1.16(j))	minus 20 =	*	X =	X =
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X =	X =
APPLICATION SIZE FEE (37 CFR 1.16(e))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter '0' in column 2			TOTAL	TOTAL

APPLICATION AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY	OTHER THAN SMALL ENTITY
		Total (37 CFR 1.16(j))		**	=	RATE (\$)	ADDI- TIONAL FEE (\$)
	Independent (37 CFR 1.16(h))		Minus	***	=	X =	X =
	Application Size Fee (37 CFR 1.16(s))						
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					TOTAL ADJ. FEE	TOTAL ADJ. FEE

1-17-06

(Column 1) (Column 2) (Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY	OTHER THAN SMALL ENTITY
		Total (37 CFR 1.16(j))		32	28	4	RATE (\$)
	Independent (37 CFR 1.16(h))		Minus	4	—		50 = 200.00
	Application Size Fee (37 CFR 1.16(s))						
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					TOTAL ADJ. FEE	200.00 Pd.

* If the entry in column 1 is less than the entry in column 2, write '0' in column 2.

** If the 'Highest Number Previously Paid For' IN THIS SECTION is less than 2, enter 2.

*** If the 'Highest Number Previously Paid For' IN THIS SECTION is less than 3, enter 3.

The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate line of column 5.

This collection of information is required by 37 CFR 1.16. The information is required to obtain a patent or to file a patent application. Confidentiality is governed by 35 U.S.C. 112 and 37 CFR 1.14. This form is not subject to mandatory disclosure. You are not required to complete this form if you do not wish to do so. This form may be submitted to the U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 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